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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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PTO/SB/08A (04-03)

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**Complete if Known**

Application Number	09/981,312
Filing Date	10/15/2001
First Named Inventor	Mitchell A. Avery
Art Unit	1614
Examiner Name	Andrea D. Souza Small
Attorney Docket Number	1786

## U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
		WO 98/54966	12/10/1998	Merck & CO, Inc		
		WO 99/02514	01/21/1999	Bristol Meyers Squibb		
		WO 99/67253	12/29/1999	Novartis AG et al.		
		WO 99/67252	12/29/1999	Novartis AG et al.		
		WO 99/66028	12/23/1999	Novartis AG et al.		
		WO 99/59985	11/25/1999	Novartis AG et al.		

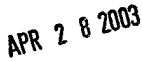
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Art Unit	1614
Examiner Name	Andrea D. Souza Small
Attorney Docket Number	1786

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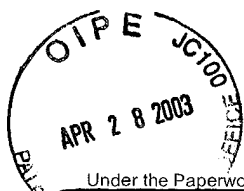
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		Country Code <sup>3</sup> *Number <sup>4</sup> *Kind Code <sup>5</sup> (if known)				
		WO 01/73103	10/04/2001	Bristol Meyers Squibb		
		WO 01/70716	09/27/2001	Bristol Meyers Squibb		

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Application Number	09/981,312
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First Named Inventor	Michell A. Avery
Art Unit	1614
Examiner Name	Andrea D. Souza Small
Attorney Docket Number	1786

Sheet 4 of 10

**NON PATENT LITERATURE DOCUMENTS**

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		HOFLE, G.; GLASER, NO.; LEIBOLD, T.; SEFKOW, M. Epothilone A-D and their Thiazole-Modified Analogs as Novel Anticancer Agents. Pure and Applied Chemistry 1999, Volume 71, Pages 2019-2024.	
		ZHU, B.; PANEK, J.S. Total Synthesis of Epothilone A. Organic Letters 2000, Vol. 2, Pages 2575-2578.	
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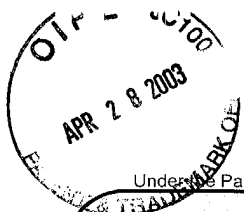
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STATEMENT BY APPLICANT**

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Application Number	09/981,312
Filing Date	10/15/2001
First Named Inventor	Mitchell A. Avery
Art Unit	1614
Examiner Name	Andrea D. Souza Small
Attorney Docket Number	1786

Sheet 5 of 10

**NON PATENT LITERATURE DOCUMENTS**

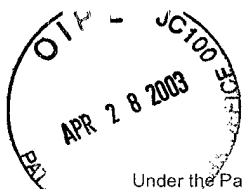
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		TAYLOR, R.E.; GALVIN, G.M.; HILFIKER, K.A.; CHEN, Y. A Formal Synthesis of Epothilone A: Enantioselective Preparation of the C1-C6 and C7-C12 Fragments. Journal of Organic Chemistry 1998, Vol. 63, Pages 9580-9583.	
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		NICOLAOU, K.C.; ROSCHANGAR, F.; VOURLOUMIS, D. Chemical Biology of Epothilones. Angewandte Chemie, International Edition 1998, Vol. 37, Pages 2014-2045.	
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		NICOLAOU, K.C.; FINLAY, M.R.V.; NINKOVIC, S.; SARABIA, F. Total Synthesis of 26-Hydroxy-Epothilone B and Related Analogs via a Macrolactonization Based Strategy. Tetrahedron 1998, Vol. 54, Pages 7127-7166.	
		NICOLAOU, K.C.; HE, Y.; ROSCHANGAR, F.; KING, N.P.; VOURLOUMIS, D.; LI, T. Total Synthesis of Epothilone E and Analogs with Modified Side Chains Through the Stille Coupling Reaction. Angewandte Chemie, International Edition 1998, Vol. 37, Pages 84-87.	
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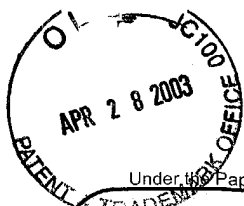
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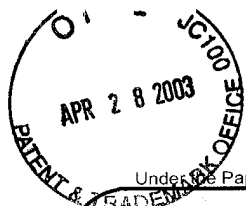
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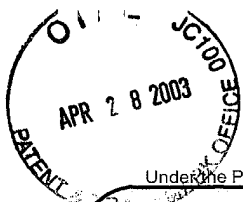
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		Application Number	09/981,312
		Filing Date	10/15/2001
		First Named Inventor	Mitchell A. Avery
		Art Unit	1614
		Examiner Name	Andrea D. Souza Small
Sheet 9	of 10	Attorney Docket Number	1786

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		HASEHM, M.A.; JUNG, A.; RIES, M.; KIRSCHNING, A. Errata and Addenda 1998, Page 195.	
		DEBRABANDER, J.; ROSSET, S.; BERNADINELLI, G. Errata and Addenda 1997, Page 824.	
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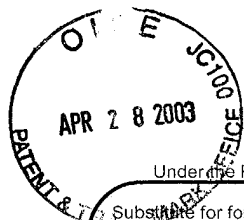
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		NICOLAOU, K.C.; HEPWORTH, D.; KING, N.P.; FINLAY, M.R.V.; SCARPELLI, R.; MANUELA, M.; PEREIRA, A.; BOLLBUCK, B.; BIGOT, A.; WERSCHKUN, B.; WINSSINGER, N. Total Synthesis of 16-Desmethylepothilone B, Epothilone B10, Epothilone F, and Related Side Chain Modified Epothilone B Analogues. European Chemical Journal 2000, Vol. 6, Pages 2783-2800.	

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